

which manages the stored configuration for the dynamically configured system, wherein the DHCP server is enabled to modify the stored configuration according to the modify packet. The first system may first be required to register with the DHCP server for modification privileges.

On page 1 of the published application, replace paragraph 0013 to read in full as follows:

[0013] The modify packet specifies that it is a DHCP modify packet, the client, class, or network to be modified, the option to be modified, and the value to assign to the option. In addition, the modify packet may specify other information typical in a DHCP packet.

On page 1 of the published application, replace paragraph 0014 to read in full as follows:

[0014] According to one embodiment of the invention, the DHCP server receives the modify packet and modifies the stored configuration for the dynamically configured system according to the modify packet. First the DHCP server may authenticate the identity of the requesting system to determine which modification privileges the requesting system is allowed. The first system must register and receive specified modification privileges that specify the types of options that can be modified, the values that can be assigned, and other parameters.